

HODEK, Ivo, dr., C.Sc.

Experimental influencing of the imaginal diapause in the *Coccinella septempunctata* L. (Col., Coccinellidae). Part 2. Cas entom 59 no.4: 297-313 '62.

l. Czechoslovak Academy of Sciences, Institute of Entomology, Praha 2,  
Vinicna 7.

~~Hodk. J.~~  
~~Hodk. E.~~

6

~~✓ Adsorption equilibria. I. Apparatus for measuring the sorption of gases on solids. J. Julis and J. Hodk (Vysoká škola chem.-technol., Prague). Chem. Zvesti, 1959, 10(8)-10 (1958). - A modified volumetric app. for precision measurements of gas adsorption at low temps. in the full range of relative pressures is described in detail. B. Erdös~~

RDP  
A-82

Hodek, J.  
CZECHOSLOVAKIA/Fitting Out of Laboratories. Instruments,  
Their Theory, Construction and Use

H.

Abs Jour : Referat Zhur - Khimiya, No 2, 1957, 4940

Author : Julis,J., Hodek J., Postler, M.

Title : Cryostat with High Frequency Heating

Orig Pub : Chem. listy, 1956, 50, No 2, 320-322; Sb. chekhosl.  
khim. rabot, 1956, 21, No 4, 1078-1081

Abstract : Description of a cryostat which is a modification of the  
cryostat of Justi (Justi E., Z. Phys., 1934, 35, 1),  
equipped with induction heating of the mercury block.  
Increased efficacy of heating and improved regulation  
are attained by the use of high frequency current of  
evenly varying frequency. The supplied intensity of  
the heating current is automatically controlled; the  
regulating responsive device is a tensimetric thermome-  
ter. The cryostat is suitable for determination of the  
adsorption of gases at solid adsorbents at low temperatu-  
res.

Card 1/1

- 17 -

Hodek, J.

CZECHOSLOVAKIA / Physical Chemistry Surface  
Phenomena. Adsorptions. Chromatography.  
Ion Exchange.

B

Abs Jour: R f Zhur-Khimiya, No 11, 1958, 35581

Author : Julis Jan, Hodek Jiri

Inst : Not given

Title : Adsorption Equilibrium. II. Adsorption of Carbon  
Bisulfide Vapors on the Dust of a Winkler Genera-  
tor.

Orig Pub: Chem. Listy, 1957, 51, No 7, 1256-1266.

Abstract: Adsorption isotherms of CS<sub>2</sub> vapors have been taken  
down on dust generated by winkler generators in  
a temperature interval from -10 to +30°C. The

Card 1/2

CZECHOSLOVAKIA / Physical Chemistry Surface  
Phenomena. Adsorptions. Chromatography.  
Ion Exchange.

B

Abs Jour: Ref Zhur-Khimika, No 11, 1958, 35581

Abstract: effect of the dust activation on the adsorption process has also been studied. The differential and integral heats as well as the integral entropy of the CS<sub>2</sub> adsorption have been calculated from the experimental data. The latter [CS<sub>2</sub> adsorption] has been compared with data calculated according to standard presentations. For Report I see RZH Khim 1956, 36335.

Card 2/2

24

Hc D L K J.

Country	: Czechoslovakia	B
Category	: Physical Chemistry, Colloid Chemistry, Adsorption.	
Abs. Jour	: Peterak Znurnek, No 11, 1953,	45273
Author	: Julis, J. and Hodek, J.	
Institut.	: Not given	
Title	: Adsorption Equilibrium. II. Adsorption of Hydrogen Sulfide Vapors on the Fly Dust from Winkler Gas Producers	
Orig Pub.	: Collection Czechoslov. Chem Commun. 26, No 6, 1422-1434 (1953)	
Abstract	: See RZhKhim, No 11, 1953, 35081.	

Card: 1/1

CZECHOSLOVAKIA/Physical Chemistry. Surface Phenomena.  
Adsorption. Chromatography. Ion Exchange.

B

Abs Jour: Ref Zhur-Khim., No 5, 1959, 14818.

Author : Julis Jan, Hodek Jiri.

Inst :

Title : Adsorption Equilibrium. III A Study of the Phase  
Transition in n-Butane, Adsorbed on Activated Carbon.

Orig Pub: Chem. listy, 1958, 52, No 3, 391-396.

Abstract: The adsorption ( $\lambda$ ) of n-butane on activated carbon of the supersorption type in the temperature range from 0 to -60° has been measured on a quartz spiral balance. The  $\lambda$  isosteres and the corresponding heat values ( $Q$ ) of  $\lambda$  have been calculated. At a surface covering extent of  $\chi = 0.450 - 0.830$ , the

Card : 1/2

*Julius Jan-Jiri Hodek*

CZECHOSLOVAKIA/Physical Chemistry. Surface Phenomena.  
Adsorption. Chromatography. Ion Exchange.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618030012  
Abs Jour: Ref Zhur-Khim., No 5, 1959, 14818.

isosteres are linear in the entire temperature range, and at  $\chi > 0.95$ , there occur on the isosteres, at a fixed temperature, breaks which split them into two linear parts. From the dependence on  $Q$ , conclusions may be drawn regarding the surface characteristic, the interaction of the adsorbed molecules, and from the breaks - conclusions regarding the phase changes of the adsorbed layer. The temperatures  $T_0$  and heat values of the phase transitions have been determined. The potential adsorbent field affects the  $T_0$  value. For report II, see RZhKh, 1958, 35581. --  
Otto Knessl.

Card : 2/2

CZECHOSLOVAKIA/Physical Chemistry - Surface Phenomena.  
Adsorption. Chromatography. Ion Exchange.

B

Abs Jour : Ref Zhur Khimiya, No 19, 1959, 67415  
Author : Julis, J., Hodek, L.  
Inst : -  
Title : Adsorption Equilibrium. III. Study of Phase Transition  
in n-Butane Adsorbed on Activated Charcoal.  
Orig Pub : Collect. Czechosl. Chem. Commun., 1959, 24, No. 1,  
243-249  
  
Abstract : See RZhKhim, 1959, No 5, 14818.

Card 1/1

✓ Adsorption equilibria. IV. A study of the properties of the activated carbon by means of the adsorption from the gas phase. J. Hodek and J. Juha (Vysoka stola chemicko-tehnologického institutu), *Collection Czechoslov. Chem. Commun.*, 25, 1840-51(1960); cf. CA 52, 19403s. The adsorption isotherms of CO<sub>2</sub> were measured at -78° on 5 samples of the activated carbon of various origins. The structure type of the carbon, the corresponding consts., and the limiting vol. of the adsorption space were detd. according to Dubinin. The sp. surface area was detd. according to methods of Joyner, et al. (CA 40, 1876) and Gregg (CA 39, 1277). The applicability limits of the methods mentioned for the characterization of the activated carbon are detd.  
B. Esterer

HODEK, J.; JULIS, J.

Adsorption equilibria. IV. Study of the properties of activated coal  
on the basis of adsorption from the gas phase. Coll Cz Chem 25 no.6:  
1545-1551 Je '60. (EEAI 10:9)

1. Institut fur physikalische Chemie, Technische Hochschule fur  
Chemie, Prag.

(Adsorption) (Carbon, Activated)

GODEK, Irzhi [Nodek, Jiri]; YULISH, Yan [Julis, Jan]

Investigating the adsorption of n. butane on silica gel by  
the direct measurement of the adsorption isotherms. Izv.AN SSS.  
Otd.khim.nauk no.8:1336-1346 Ag '62. (MIRA 15:8)

1. Prazhskiy khimiko-tehnologicheskiy institut.  
(Butane) (Adsorption) (Silica)

HODEK, O.

Practical experience with dense-medium washery treating of brown coal in  
Komorany. p. 219.

UHLI. (Ministerstvo paliv) Praha, Czechoslovakia. Vol. 1, no. 7, July 1959

Monthly list of East European Accessions (EEAI), Vol. 9. no. 1, Jan. 1960

Uncl.

I-42224-66

ACC NR: AP6031570

SOURCE CODE: RU/0003/66/017/001/0028/0031  
*26*  
*B*AUTHOR: Hodor, I.; Peculea, M.; Sampaleanu, L.ORG: Cluj Branch, Institute of Atomic Physics (Institutul de fizica atomica, Sectia Cluj)

TITLE: Influence of the operating parameters on the functional characteristics of a saturator

SOURCE: Revista de chimie, v. 17, no. 1, 1966, 28-31

TOPIC TAGS: chemical laboratory instrument, gas flow

ABSTRACT: The authors report the experimental results obtained with a direct-bubbling multi-tube saturator. The functional characteristics of the apparatus, i.e., variation of the vapor/gas ratio, degree of saturation and thermic yield in terms of the liquid level, thermic charge and gas flow, were determined and a method for selecting the most economical operating parameters is outlined. Orig. art. has: 9 formulas and 6 figures. [JPRS: 36,002]

SUB CODE: 07, 20 / SUBM DATE: none

Card 1/1 *lsh*

UDC: 66.074.4.001.2

0779 0333

FRAZ, Stanislav; HODER, Josef; IPSER, Josef; MATENA, Vladimir; POCH, Robert

Medical apparatus and appliance. Cas. lek. cesk. 97 no.23-24:759-761  
6 June 58.

I. Gyn. por. odd. Thomayerovy nemocnice v Praze-Krci, prednosta prim.  
dr. S. Franz, I. chir. klinika KU, prednosta akademik A. Jirasek,  
Vyzkumny ustav balneologicky, reditel prof. dr. K. Prerovsky, Vyzkumny  
ustav stomatologicky, reditel doc. dr. J. Kostlan, internu klinika hyg.  
fakulty, prednosta prof. dr. V. Jonas. St. F., Praha 12, Srobarova 23.

(APPARATUS,

prod. in Czech. (Cz))

HODER, Josef

Potentiated anesthesia in mitral stenosis surgery. Sborn. lek. 59  
no. 7-8:231-238 July 58.

1. I. chirurgicka klinika fakulty vseobecneho lekarstvi university  
Karlov v Praze, prednosta akademik Arnold Jirasek. As. Dr. J. H. I.  
chirurgicka klinika, U nemocnice 2, Praha 2.

(COMMISSUROTOMY, anesth. & analgesia

pred-medication in general anesth. & artif. hibernation in  
mitral stenosis (Cz))

(HIBERNATION, ARTIFICIAL

in commissurotomy in mitral stenosis (Cz))

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

PASTOROVA, Jana; HODER, Josef; JUNGER, Ladislav

Selection of anaesthesia in splenectomy in hematological indications. Rozhl. chir. 38 no.9:583-589 S '59

1. I. chirurgicka klinika v Praze, prednosta akademik A. Jirisek.  
(HYPERSPLENISM, surg.)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

KAREL, I.; HODER, J.; KRAUS, H.; KREJCI, L.; KRUSINA, L.

Tonometry during general anesthesia with endotracheal intuba-  
tion. Cas. lek. česk. 104 no. 25:676-682 25 Je...5.

I. II. oční klinika fakulty všeobecného lékařství Karlovy  
University v Praze (prednosta: akademik J. Kurz) a Oddělení pro  
anestezii Krajského ústavu národního zdraví, Středočeského kraje  
(vedoucí: MUDr. J. Hoder).

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODER, J.; PASTOROVA, J.; WALCOK, F.

Prevention in anesthesiology. Rozhl. chir. 44 n: 8:592-594  
Ag '65.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

ACC NR: AP6022438

(A)

SOURCE CODE: CZ/0078/66/000/003/0014/0014

AUTHOR: Hoder, Karel (Engineer; Blansko)

ORG: none

TITLE: Comparator circuit. CZ Pat. No. PV 4158-65, Class 21

SOURCE: Vynalezy, no. 3, 1966, 14

TOPIC TAGS: electric engineering, electric measuring instrument, electric polarization, voltage divider, electronic circuit

ABSTRACT: A circuit of a comparator with a floating input is proposed for distinguishing the polarity of the voltage division between a measured and a compensation voltage. It generates commands to control the compensation voltage value. Beginning at the point of input of the comparator, where the division between the measured and compensation voltages is created, the following are connected in (the following order) series: the contact of a controlled, e.g., vibration, modulator; the primary winding of an insulating transformer; a resistor, a capacitor, and one terminal of the balanced input of the amplifier are connected in parallel to the secondary winding of the transformer. The output of the amplifier is connected via a gate circuit to the output terminal of the entire circuit. In addition, the amplifier is damped by a stabilizing feedback with a control switch and integrating network. The multi-vibrator output is connected to the controlling input of the switch. In addition,

Card 1/2

ACC NR: AP6022438

the multivibrator output is also connected via a shaping circuit to the modulator's modulation input, and via a second shaping circuit to the controlling input of the gate circuit. Registered, June 28, 1965 (PV 4158-65).

SUB CODE: 09 / SUBM DATE: 28Jun65 /

Card 2/2

HODERNY, B.; WUSATOWSKI, Z.

The flow of metal and structural phenomena during hot-rolling with large drafts. p. 63.

ARCHIWUM HUTNICTWA. (Polska Akademia Nauk. Komitet Hutnictwa) Warszawa,  
Poland. Vol. 4, no. 1, 1959.

Monthly list of East European Accessions Index (EEAI), LC, Vol. 8, no. 6,  
June 1959  
uncl.

Hoderny B.

4E28 (w)  
4E2C

5920

659-122.4

Wusatowski Z., Hoderny B. Elongation and Spread during Hot Rolling of Low Carbon Steels with High Draughts.

"Wydłużenie i rozszerzenie przy walcowaniu na gorąco dużymi gniazdkami cienkiej stali". Archiwum Hutyctwa (PAN), N. 3, Warszawa, 1958, pp. 181-179, 6 figs., 13 tabs.

Using the equipment of the Iron Metallurgy Institute, experiments were carried out on hot rolling low carbon steels under high draughts from 50 up to 90%. For the experiments cross sections of  $20 \times 20$ ,  $15 \times 100$  and  $10 \times 110$  mm. were rolled at  $900^\circ$ ,  $1000^\circ$  and  $1200^\circ\text{C}$ . The tests were performed on a somewhat large scale and simultaneously a series of parameters were measured: elongation, spread, forward slip, the velocity of rolling, pressure and torque of rolling. Metallographic investigations were also conducted in addition to the other investigations. In this work, only a part of the measurements mentioned above were taken into account. Namely the data concerning changes in the width and length, and changes in the thickness which needed to determine the relation of the coefficient of spread and elongation as a function of the draught coefficient:  $\beta = \gamma^{-W}$  and  $\lambda = \gamma^{(W-1)}$ . These relations are derived on the basis of a method formerly applied by one of the present authors. The results of these investigations gave very similar relations  $\beta = \gamma^{-W_1}$ ,  $\lambda = \gamma^{(W_1-1)}$ , where  $W_1 = -10^{-3.457}$ .

$\beta_w = 0.9678 \cdot \delta_w$ ;  $\left( \beta_w = \frac{h_1}{D}, \delta_w = \frac{h_1}{h_2} \right)$ ;  $b$  = width of the steel specimen;  $h$  = weight of the steel specimen,  $D$  = cross section of the roll. For purposes of verification, the differences between the real width (measured) and those from the relation were calculated. The calculations

Wavelength 2.

It showed that for  $\frac{b_1}{h_1} > 2$  the results are satisfactory, but for ratios  
smaller than 2 the error is relatively great and supplementary tests  
and investigations appear to be desirable.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

CZAPLICKI, Boguslaw, mgr inz.; HODERNY, Bronislaw, mgr inz.

Inductive heating of press extrusion recipients by network  
frequency current. Wiad hut 18 no.11:334-339 N '62.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

HODERNY, Bronislaw

World wide development of hot steel pressing. Problemy proj  
hut maszyn 11 no.10:315-325 0'63

1. Instytut Metalurgii Zelaza, Gliwice.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODI, Endre

An account of the Optical Conference. Kep hang 6 no. 5:150 O '60;

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

HODI, Endre

Hungarian examinations concerning the quality of optical picture.  
Kep hang 7 no.6:172-179 D '61.

1. Magyar Optikai Muvek Kutato Laboratoriuma, Budapest.

(Hungary--Photography) (Optics)

KOCSI, L.

The innovators' movement of the machine industry and its future tasks. p. 4.

Decision by the Party executive committee of the Matyas Rekosi Works. p. 5.

UJITOK LAPJA, Vol. 7, No. 10 May 1956

(Oszagos Talamanyi Hivatal) Budapest

SOURCE: EAST EUROPEAN ACCESSIONS LIST Vol. 5, No. 1 September, 1956

HODI, L.

Use of aggregate machines in Hungarian industry.

p. 161 (Gep) Vol. 9, No. 5, July 1957, Budapest, Hungary

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

HODI, Laszlo

More important goals for the product development in the 2d Five-Year Plan of the machine tool industry. Gep 13 no. 51c7-175 My '61.

1. Koho- és Gépipari Miniszterium Szerszamgépipari Igazgatóságának fomennöke.

HODI, Laszlo (Budapest)

Questions relating to the reduction of the running time in the machine-tool industry. Ujít lap 13 no.23:11-12 D '61.

1. Koho- és Gépipari Miniszterium Szerszámgepipari Igazgatóságának főmérnöke, Budapest.

KALLO, A., dr.; FARKAS, Gy., dr.; MIKLOS, Gy., dr.; HODI, L., dr.;  
SZIJARTO, L., dr.

Relapsing nodular panniculitis with co-existing aortic arch syndrome.  
Orv.hetil. 102 no.33:1550-1554 13 Ag '61.

I. Budapesti Janos Korhaz, Korbonctani es Korszovettani Osztaly es  
IV. Belosztaly.

(PANNICULITIS compl) (AORTA abnorm)

HODI, Lajos

The 4th Congress of Machine-Tool Manufacturing. Gep 14 no.4:121-125  
Ap '62.

J. A KGM Szerszamgepipari Igazgatosag femezete.

SZARVAS, Ferenc, dr.; HODI, Miklos, dr.; TISZAI, Aladar, dr.; KOVACS,  
Kalman, dr.

On fatty liver according to clinico-pathological analysis of  
100 cases. Orv. Hetil.105 no.10:913-917 My 17 '64.

1. Szegedi Orvostudomanyi Egyetem, I. Belklinika.

SUMMARY

JULESZ, Miklos, Dr. HOSI, Miklos, Dr. KOVACS, Kalman, Dr. DAVID, A. Margit, Dr; Medical University of Szeged, I. Medical Clinic (Szegedi Orvostudomanyi Egyetem, I. Belklinika).

"Data on the Diminishing Effect of Hyaluronidase on Exophthalmus."

Budapest, Orvosi Hetilap, Vol 104, No 14, 7 Apr 63, pages 631-634.

Abstract: [Authors' Hungarian summary] Single i.m. doses of 150 U Hyason were given to 19 exophthalmic patients in 24 instances. 16 progressive, 3 non progressive cases of exophthalmus were included in the study. Six hours after the injection, 1.5-5 mm decrease of the Hertel-values was noted in 11 cases. In 3 cases the eye-lid swelling decreased and a decrease of the pressure in the eye-region was noted by the patients. No unpleasant side effects were observed. Attention is called to the beneficial influence of i.m. Hyason on the eye in cases of acute decompensation of endocrine exophthalmi. The possible ways of the action mechanism are discussed by the authors. 5 Hungarian, 2 Western references.

1/1

L 15501-66

ACC NR: AT6007447

SOURCE CODE: HU/2505/65/026/00X/0049/0049

20

P+1

AUTHOR: Viragh, S.; Kovacs, K.; Tiboldi, T.; Hodi, M.; Julesz, M.

ORG: Medical University of Budapest, Institute of Histology and Embryology  
(Budapesti Orvostudomanyi Egyetem, Szovettani es Fejlodestani Intezet); Medical University of Szeged, Department of Medicine (Szegedi Orvostudomanyi Egyetem, I. Belgyogyaszati Tanszek)

TITLE: Electron-microscopic structure of the pituitary transplanted into the anterior chamber of the eye /This paper was presented at the 29th Meeting of the Hungarian Physiological Society held in Szeged from 2 to 4 July 1964/

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, Supplement, 1965, 49

TOPIC TAGS: electron microscopy, histology, animal physiology, endocrinology, gland, hormone, rat

ABSTRACT: Homologous adenohypophysis, transplanted into the anterior chamber of the eye of male albino rats, was examined 50 days after transplantation and later. The transplanted organ underwent significant structural and cellular changes but the presence of every normal type of cell could be demonstrated by electron microscopy. The

Card 1/2

L 15501-66

ACC NR: AT6007447

cell ratio underwent a change in the transplants as the elements containing granules characteristic of the acidophilic mammotrophic cells gained preponderance. It was demonstrated earlier by functional studies that the transplanted hypophyses secreted luteotrophin. The pituitary cells, especially near the blood vessels, possess well-developed and regular endoplasmic reticulum characteristic of active function, and they often contain maturing granules. The results appear to indicate that the Golgi apparatus, too, has a role in the production of the secretory granules. [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 2/2

HODI, S.

What will be the destiny of 8 irrigation machines, 2 engineers and 1000 acres of land under contract for irrigation at the machine-tractor stations of Szigetujfalu? p. 18 (Geplomas. Vol. 5, no. 7, Apr. 1956, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.

L 29322-66 EWP(f)/T WV/JW/JWD/WE

ACC NR: AP6006161 (1) SOURCE CODE: CZ/0078/65/000/010/0020/0020

AUTHOR: Hodik, Antonin (Mnisi)

51

B

ORG: none

TITLE: A membrane combustion system, CZ Pat. No. PV 5757-64

SOURCE: Vynalezy, no. 10, 1965, 20

TOPIC TAGS: combustion chamber, engine combustion system

ABSTRACT: A membrane combustion engine is described whose combustion chamber is constituted by two membranes. During combustion of the explosive mixture a vibratory movement is imparted to the membranes which in turn is transformed into a rotatory movement. Any random or excessive deflection of the membranes is checked by armatures one set of the ends of which are connected by hinges to the suction valve holder and the exhaust valve holder, and of which the other ends are connected with sockets on the periphery of the membranes.

SUB CODE: 21 / SUBM DATE: 19Oct64

Card 1/1 BK

ACC NR: AP6037093

(A)

SOURCE CODE: CZ/0078/66/006/010/0025/0025

INVENTOR: Hodík, Antonín (Mníší)

ORG: none

TITLE: Patent on water jet cutting equipment CZ Pat. No. PV 813-66

SOURCE: Vynalezy, no. 10, 1966, 25

TOPIC TAGS: metal cutting, jet nozzle, metalworking tool

ABSTRACT: Equipment is described for cutting by means of a jet of liquid, e.g., of water, distinguished by a pressure chamber in the base of the apparatus, equipped with an inlet spring valve and an outlet fitted with a jet nozzle. The chamber is sealed by a diaphragm, on the outer side of which lie jointed segments of pipe swivelling on joints fixed to the diaphragm sleeve. In recesses there are plates clamped by another sleeve, by a bearing plate and the lid of the apparatus, in which there is a sliding control for draw bars connected to the end of a long arm from the jointed segments.

SUB CODE: 13/ SUBM DATE: 09Feb66

Card 1/1

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

KUTIK, K.

Research on rail brakes.

P. 324. (ELEZNICNI TECHNIKA.) (Praha, Czechoslovakia) Vol. 5, No. 12, Dec. 1957

SO: Monthly Index of East European Accession (EEAI) LC. Vol. 7, No. 5, 1958

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

HODIK, Karel, doc., inz.

"Sanitary and heating equipment in the buildings of the  
Czechoslovak Railroads, vol.1, pt.2: Assembly and  
maintenance" by J. Hieiss. Reviewed by Karel Hodik.  
Tech praca 14 no.5:377 My '62.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODIK, Karel, doc., inz.

Legal measurement units. Zel dop tech 11 no. 12: 377-379 '63.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

KRUPKA, Miloslav, inz.; HODIK, Miloslav, inz.

Overhaul of blast furnaces at the steel mills Trinecke zelezarny  
Velke rijnove socialistické revoluce, National Enterprise, in  
Trinec. Inz stavby ll no.5:161-170 My '63.

1. Trinecke zelezarny, n.p., Trinec (for Krupka).
2. Vysoka uceni technicke, Brno (for Hodik).

Mr. Chytil, L., M.D., Adm.; Technicka a olympia; HODIHOV, R.

Survey of a profile of subjects with altered cognitive capacity.  
Czech. review, 13 no.11:569-572 E 1981.

L. Chytil a odborniho okavetyj lichenales faculty University  
J.E. Purkyne v Brno.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODINAR, F.

Phagotherapy in staphylococcal and streptococcal infections.  
Cas. cesk. lek. 63 no.14:164 31 July 1950. (CLML 20:1)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

CZECHOSLOVAKI/Chemical Technology. Chemical  
Products and Their Applications.  
Pharmaceuticals. Vitamins. Anti-  
biotics.

H-17

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 24485

Author : Hodinar, F., Picha, Z., Kraus, A.,  
Krizek, P.

Inst :

Title : Manufacturing Control and Clinical Tests  
on Czechoslovakian Streptomycin.

Orig Pub : Ceskosl. farmac., 1957, 6, No 6, 329-330

Abstract : No abstract.

Card : 1/1

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODINAR, Karol, Inz.

Improvement of pistol solder. Sdel tech 11 no. 12: 467  
D '63.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODINAR, K., inz.

A device for making the repair of printed circuits easier.  
Sdel tech 12 no.11:417 N '64.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

Hodinář, Z.

Oxidation of 3 $\beta$ -hydroxycholestan-5-one acetate and behenate with selenium dioxide. Z. Hodinář and B. Vrba  
Collection Czechoslov. Chem. Communs. 11, 204-6 (1966)  
(in English).—See C.A. 50, 5704s. E. J. C.

2

PM 922

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

CHERNY, Vladimir; HODINAROVA, Dagmar; KALINOVSKA, Milada

Experimental extermination of the tick Ixodes ricinus L. in nature  
with hexachlorocyclohexane. Cesk. epidem. mikrob. imun. 8 no.1:61-62  
Jan 59.

1. Biologicky ustanov CSAV v Praze. V. C., Praha 6, Na cvicisti 2.  
(TICES

exper. extermination of Ixodes ricinus with benzene hexa-  
chloride (Cz))

(BENZENE HEXACHLORIDE

in exper. extermination of Ixodes ricinus (Cz))

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODINKA, Miloslav, inz.

Measurement of asymmetrical generator load. Energetika Cz 11  
no.2:65-68 F '61.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

L 21390-6

ACC NR: AP6011078

SOURCE CODE: CZ/0017/65/054/010/0478/0479

AUTHOR: Hodinka, Miloslav (Doctor; Engineer; Candidate of sciences); Haluzik, Evzen  
(Engineer)

ORG: none

TITLE: Measurement of asymmetry in electric power distribution systems

SOURCE: Elektrotechnicky obzor, v. 54, no. 10, 1965, 478-479

TOPIC TAGS: electric power transmission, electric current, electric network

## ABSTRACT:

The average values of current and voltage asymmetry, measured at 14 points of the Czechoslovak power system over a period of three years, are tabulated. Certain important mutual relations are derived from the measured values, and it is proved that attention must be paid to the present state of asymmetry, in particular in networks of 22 kV and less. Orig. art. has: 4 figures, 5 formulas, and 1 table.  
[JPRS]

SUB CODE: 10, 09 / SUBM DATE: 18May64 / ORIG REF: 004

Card 1/1 Lfc

UDC: 621.317: 621.316.11

Z

HODINKOVA, Z.

"Statistical evaluation of atmospheric pressure observed over a period of  
a hundred years in Brno-Pisarky (1851-1950)."

p. 153 (*Meteorologicke Zpravy*, Vol. 10, no. 6, Dec. 1957,  
Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 9,  
September 1958

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODIRCA, I.

Propounded problems; 5173. Gaz mat B 13 no.3:170 Mr '62.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

HODISAN, I.; POP, L.

Contributions to the knowledge of the flora and vegetation of Cheile Ardeu. p. 183.

Academia Republicii Populare Romane. Filiala Cluj. STUDII SI CERCETARI DE  
BIOLOGIE. Cluj, Romania. Vol. 9, no. 2, 1958.

Monthly List of East European Accessions (EEAI) Vol. 8, no. 7, July 1959.

Uncl.

POP, Ion; HODISAN, Ion

Flora and vegetation in calcareous massifs of Bacilia and Cheile  
Cibului. Studii biol Cluj 10 no.2:217-239 '59. (EEAI 10:2)

1. Universitatea "Babes-Bolyai," Cluj, Catedra de botanica.  
(RUMANIA--FLORA)

POP, Ioan; HODISAN, Ioan

Aspects of vegetation in Tauti-Ampoi and in the Ampoitei defile.  
Studii biol Cluj 11 no.2:239-254 '60. (EEAI 10:9)

1. Universitatea "Babes-Bolyai", Cluj, Catedra de botanica.

(Transylvania—Flora)

GHISA, Eugen; POP, Ioan; HODISAN, Ioan; CIURCHEA, Maria

Vegetation on the Vulcan Massif near Abrud. Studii biol Cluj 11 no.2:  
255-267 '60. (EEAI 10:9)

1. Universitatea "Babes-Bolyai", Cluj, Catedra de botanica.

(Transylvania—Flora)

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODISAN, Ioan (Cluj)

Havana and its botanical gardens. Natura Biologie 16 no. 1:  
18-23 Ja-F '64.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

KODISAN, Ion (Cluj)

Palm trees in the fauna of Cuba. St si Teh Buc 16 no. 1:  
35 Ja '64.

HODISAN, Ion

Floristic news from the Karst area of the Fenes Valley,  
Alba District, Hunedoara region. Studii cerc biol s. bot  
16 no. 4:319-322 '64.

1. Chair of Botany, "Babes-Bolyai" University, Cluj.

HODJOLOFF, A.; DOKOV, V.; TCHAKAROFF, E.

On the innervation of capillaries in the central nervous system.  
Doklady Bolg. akad. nauk 7 no.1:53-55 Jan-Mar 54.

(CENTRAL NERVOUS SYSTEM, blood supply,  
capillaries, innervation)

(CAPILLARIES,  
CNS capillaries, innervation)

HODKEVICK, L.

Thermo-oxidizing destruction of butadiene nitrile rubber in the presence  
of accelerators of plasticization. p. 12.

LEKA PROMISHLENOST, Sofia, Bulgaria, Vol. 6, no. 6, 1959

Oct.  
Monthly List of East European Accessions (FEAI) LC, Vol. 1, No. 10, 1959  
Uncl.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODKOVA, J., Praha

Work of a psychologist-ophthalmopedist in the re-education and  
rehabilitation of children with visual disorders. Cesk. ofth.  
15 no.5:325-328 0 '59  
(VISION)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

TROJANEK, J.; HODKOVA, J.

On alkaloids. Part 5: Isolation of vincamedine from bigleaf periwinkle (*Vinca major L.*). Coll Cs Chem 27 no.12:2981-2985 D '62.

1. Forschungsinstitut fur Naturarzneimittel, Prag.

CZECHOSLOVAKIA

PALC, B; HOLKOVA, J

Research Institute of Natural Drugs, Prague (for both)

Prague, Collection of Czechoslovak Chemical Communications,  
No 3, March 1966, pp 1064-1074

"Steroid derivatives. Part 37: 1 $\alpha$ -methylated 5 $\alpha$ -androstane  
derivatives substituted in positions 2 and 3."

CZECHOSLOVAKIA

PELG, B; HODKOVA, J; HOLUBEK, J

Research Institute for Natural Drugs, Prague (for all)

Prague, Collection of Czechoslovak Chemical Communications,  
No 3, March 1966, pp 1363-1370

"steroid derivatives. Part 38: Preparation of 1 $\alpha$ -2 $\beta$ -oxides  
of androstane derivatives and their reactions."

KOJ, E; HODKOVA, J.

Research Institute for Natural Drugs, Prague (for both)  
Prague, Collection of Czechoslovak Chemical Communications,  
No 10, 1965, pp 3575-3576

"Steroid Derivatives. X. VI. Preparation of 1-Alkyl-<sup>4</sup>-  
3-Ketones from 1-Alkyl-3-Pentenes of the 5-Substituted  
Series."

CZECHOSLOVAKIA

PELC, B; HODKOVA, J

Research Institute for Natural Drugs, Prague - (for both)

Prague, Collection of Czechoslovak Chemical Communications,  
No 1, January 1967, pp 410-418

"Steroid derivatives. Part 44s Further reactions of 1 $\alpha$ ,  
2 $\alpha$ -epoxy-3-ketones of andrestane series."

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

[REDACTED], Jan, inz.; HODL, Josef, inz.

Surge voltage conditions in transformer windings with tappings.  
El tech obzor 50 no.ll:615-618 N '61.

1. Zavody V.I.Lenina, Plzen, n.p.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODL, Josef, inz.

Examining a high-voltage insulator operating under rain, in the  
electrolytic bath. El tech obzor 51 no.10:541 0 '62.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

YUGOSLAVIA / Analytical Chemistry. Analysis of Inorganic Substances. E

Abs Jour: Ref Zhur-Khim, No 12, 1959, 42102.

Author : Hodnik, J.

Inst : Slovakian Chemical Society.

Title : Determination of Silicic Acid by the Modified Classical Method, Particularly for Purposes of Analysis of Various Materials in Metallurgical Laboratories.

Orig Pub: Vest. Slov. kem. drustva, 1957, 4, No 1-2, 1-5.

Abstract: A quick factory method of determination of  $\text{SiO}_2$  in fire-resistant materials, slags, iron and steel is described. A well-ground sample (0.5 g.) is moistened with water and evaporated for 20-30 minutes in a water bath, until dry, with 15-20 ml. of HCl (1:1) and a few small crystals of  $\text{KClO}_3$ .

Card 1/2

E-13

YUGOSLAVIA / Analytical Chemistry. Analysis of  
Inorganic Substances.

E

Abs Jour: Ref Zhur-Khim, No 12, 1959, 42102.

**Abstract:** The dry residue is heated for 15 more minutes. 20 ml. of HCl heated up to 70°, 5-10 ml. of 3% H<sub>2</sub>O<sub>2</sub> and 80 ml. of water, heated up to 80° are successively added. The deposit is filtered, washed with warm water containing some H<sub>2</sub>O<sub>2</sub>, calcinated, weighed, evaporated with HF, recal- cinated and weighed again. In case of analysis of metals, the sample in the form of chips (2 g.) is dissolved in 20-25 ml. of HCl and then the procedure described above is followed (the residue is dried at 135° during one hour). -- N. Turkevich.

Card 2/2

HODNY, J. KOVSKY, V.

"Aluminum alloy pipes for compressed air in electric substations having a high and a very high voltage."

p. 251 (Energetika, Vol. 2, No. 6, June 1952, Praha, Czechoslovakia)

Monthly Index of East European Acquisitions (SEAI) LC, Vol. 7, No. 4, September 1952.

JANCIK,F.; KORBL,J.; HODONICKA J.

Determination of 5-ethyl-5-(1-methylbutyl)- thiobarbituric acid and its sodium salt. Cesk. farm. 13 no.2:70-73 F'64.

1. Vyzkumný ustav pro farmacii a biochemii, Praha.

\*

HODOR, L.; BORA, Gy

Melyepitestudomanyi Szemle - Vol. 5, no. 2, Feb. 1955.

Best road-surfacing materials for equipment of agricultural machine stations. p. 62.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955  
Uncl.

L 47282-66 WW

ACC NR: AP6034667

SOURCE CODE: RU/0003/66/017/003/0155/0159

HODOR, I., of the Cluj Branch of the Institute of Atomic Physics  
(Institutul de Fizica Atomica. Sectia Cluj).

35

x3

"Heat Exchange Between  $n$  Fluids."

Bucharest, Revista de Chimie, Vol 17, No 3, Mar 66, pp 155-159.

Abstract [Author's English summary modified]: A mathematical analysis of the generalised problem of the heat exchange between  $n$  fluids. The formulae derived allow the determination of the temperature situation resulting from heat exchange between  $n$  fluids in terms of the transport constants, the product of the flow and specific heat of each fluid, and  $n$  distinct boundary conditions. Fluids circulating in uniform flow or in counterflow are considered.

Orig. art. has: 4 figures and 42 formulas.

[JPRS: 36,862]

TOPIC TAGS: heat transfer fluid, heat transfer theory

SUB CODE: 20 / SUBM DATE: none / OTH REF: 002

Card 1/1 (a)

UDC: 536.22.022

TRIPCEA, D., dr.; CRIVETZ, D., dr.; TICAU, E., dr.; HODOR, T., dr.

Contributions to the interpretation of the antistreptolysin O titer in rheumatology. Med. intern. 13 no.12:1663-1672 D '61.

1. Lucrare efectuata in Sectia de reumatologie si Laboratorul Sanepidului, Logoj.  
(RHEUMATISM diagnosis) (ANTISTREPTOLYSIN)

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODOROGEA  
RORICH, M.; HODOROGEA, C.

Considerations on conservative treatment in acute pancreatitis.  
Romanian M. Rev. 1 no.4:22-26 Oct-Dec 57.

(PANCREATITIS, ther.  
acute pancreatitis)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0

HODOS, Matyas; SCIMAI, Karoly

Visual counting relay. Villamoszag 11 no.7-218 Jl '63.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000618030012-0"

HOLOS, GY.

Investigation of the heavily loaded biological filter plant of the Matrahaza  
Santorium for Pulmonary Diseases.

P. 184 (Hidrological Kozlony. Hydrological Journal . Vol. 37, no. 2, 1957  
Budapest, Hungary)

Monthly Index of East European Accessions(EEAI) LC. Vol. 7, no. 2,  
February 1958

Reek # \* 180 END

HEKELOVA, J.

HODOS, G.Y.